UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

246378US2 Attorney Docket No.

First Inventor or Application Identifier Yoshinori TANAKA, et al.

Title METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE CAPABLE OF SUPPRESSING IMPURITY CONCENTRATION REDUCTION IN DOPED CHANNEL REGION ARISING FROM FORMATION OF GATE INSULATING FILM

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents | | | | | ADDRESS TO: | | | Commissioner for Patents Mail Stop Patent Application Alexandria, Virginia 22313 | | n | 1.S. PT(0099 |
|--|---|--|---------------------|--------------------------------|---|--|----------------------|--|---------------------|------------------------|------------------|
| 1. | Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) | | | ACCOMPANYING APPLICATION PARTS | | | | | | | |
| | | (Submit an Original and a duplicate i | or ree processing) | | 7. | | Assignme | ent Papers (cover sh | neet & do | cument(s | 至6 |
| 2. | | Specification | Total Sheets | 43 | 8. | | Application | on Data Sheet. See | 37 CFR | 1.76 | - 1 |
| | | | | | 9. | | 37 C.F.R (when there | . §3.73(b) Statemen is an assignee) | | Power of Attorney | |
| 3. | | Drawing(s) (35 U.S.C. 113) | Total Sheets | 33 | 10. | | English T | ranslation Documer | nt <i>(if appli</i> | cable) | |
| | | | · | | 11. | | | on Disclosure at (IDS)/PTO-1449 | | Copies of Citations | |
| 4. | | Oath or Declaration | Total Pages | 4 | 12. | | Prelimina | ry Amendment | | | |
| | a. | Newly executed (original | nal) | | 13. White Advance Serial No. Postcard | | | | | | |
| | b. | b. Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed) | | | | 14. Certified Copy of Priority Document(s) (1) (if foreign priority is claimed) | | | | | |
| | | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). | | | 15. Applicant claims small entity status. | | | | | | |
| 5. | | CD-ROM or CD-R in duplica Program (Appendix) | ite, large table | or Computer | 16. | | Other: | Request for Prior | ity | | |
| 6. | | Nucleotide and/or Amino Ac | | ubmission | | | | | | | |
| | a. | (if applicable, all necessary, □ Computer Readable For | | | 1 | | | | | | |
| | b. | Specification or Sequence L | | | İ | | | | | | |
| | | i. CD-ROM or CD-R (2 | - | | | | | | | | |
| | | ii. 🔲 Paper | | | | | | | | | |
| | C. | ☐ Statements verifying ide | entity of above of | copies | | | | | | | |
| 17. | If a | CONTINUING APPLICATION | N, check appropria | te box, and suppl | y the re | quis | ite information | on below: | | | |
| | ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: | | | | | | | | | | |
| F | Prior application information: Examiner: Group Art Unit: | | | | | | | | | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | | |
| 18. CORRESPONDENCE ADDRESS | | | | | | | | | | | |
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| | | | | | | | | | | | |
| Name: | | - | Marvin J. Spivak | | | , | 1 | Registration No.: | 24,913 | 0/0 | |
| Signature: | | ure: | Omm/Y/Grun | | | $\overline{}$ | Date: | 12/0 | 1/03 | | |
| Name: | | me: | C. Irvin McClelland | | | | Registration No.: | | | | |

Registration Number 21,124



ocket No.

246378US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Yoshinori TANAKA, et al.

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE CAPABLE OF SUPPRESSING IMPURITY CONCENTRATION REDUCTION IN DOPED CHANNEL REGION ARISING FROM

FORMATION OF GATE INSULATING FILM

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

| FOR | NUMBER FILED | NUMBER EXTRA | RATE | CALCULATIONS | |
|--|-------------------|-----------------|-----------|--------------|--|
| TOTAL CLAIMS | 20 - 20 = | 0 | x \$18 = | \$0.00 | |
| INDEPENDENT CLAIMS | 3 - 3 = | 0 | x \$86 = | \$0.00 | |
| ☐ MULTIPLE DEPENDEN | T CLAIMS (If appl | icable) | + \$290 = | \$0.00 | |
| ☐ LATE FILING OF DECL | | + \$130 = | \$0.00 | | |
| | | BASIC FEE | \$770.00 | | |
| | \$770.00 | | | | |
| ☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY \$0.00 | | | | | |
| ☐ FILING IN NON-ENGLI | + \$130 = | \$0.00 | | | |
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| The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed. | | | | | | | | |
| | Respectfully Submitted, | | | | | | | |
| | OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. | | | | | | | |
| Date: 12/9/03 | Wmm W. Gulland | | | | | | | |
| | Marvin J. Spivak | | | | | | | |
| Customer Number | Registration No. 24,913 C. Irvin McClelland | | | | | | | |

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